<u>REMARKS</u>

Claims 1-5, and 7-33 are currently pending.

Claim 6 has been cancelled.

Claim 1 has been amended to recite the limitation in original Claim 6 which claim (i.e. Claim 6) has been conditionally indicated by the Examiner to recite allowable subject matter. Accordingly, all claims depending directly or indirectly upon amended Claim 1 are now believed to be in condition for allowance, i.e. Claims 2-5, and 7-11, of which Claims 7-9 have been amended to recite dependency on Claim 1.

Claim 23 has been amended to overcome the formal ground of rejection of Claims 23-25, and 28-33 under 35 U.S.C. $\S112$ (2^{nd} \P).

Applicants acknowledge the conditional allowance of Claims 13, 14, 16-18 and 20.

On the merits, however, Claim 12 and the remaining claims not indicated as allowable stand rejected under 35 U.S.C. §103(a) as obvious over U.S. Patent No. 6,506,605 B-1 (Allen et al.) in view of DE 19924083 A1 (Frank et al.). Arguments in support of this rejection are believed to be advanced in the Official Action, namely the inherency argument on page 5, which is <u>not</u> repeated herein.

The Frank citation discloses electrically heated sensors. However, this is not a teaching or even a suggestion that whatever heating occurs is controlled so that the ozone sensors are maintained at the same operating temperature. Electrical heating would indicate to one skilled in the art is that a source of heat is applied to heat a sensor. According to Claim 12, the ozone sensors are kept at a uniform service temperature during the measurement. From this is clear that there is a regulation of sensors. This is supported in the specification at page 6,

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paragraph [0012], line 8 and 9; page 7, paragraph [0013] line 2; and page 8, paragraph [0020, line 2. As far as Claim 12 and 13 is concerned, it is essential that a service temperature of any ozone sensor, once fixed, is kept constant during the measurement. Thus, it is Applicants' view that Claims 12 and 13 do not differ. Claim 13 likewise requires a regulation, since here temperatures once set or fixed are likewise to be kept constant during the measurement.

For the reasons advanced hereinabove all pending claims are believed to be in condition for allowance, and reconsideration by the Examiner is respectfully requested.

Submitted concurrently herewith is an Information Disclosure Statement.

Respectfully submitted,

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